

FIG.1

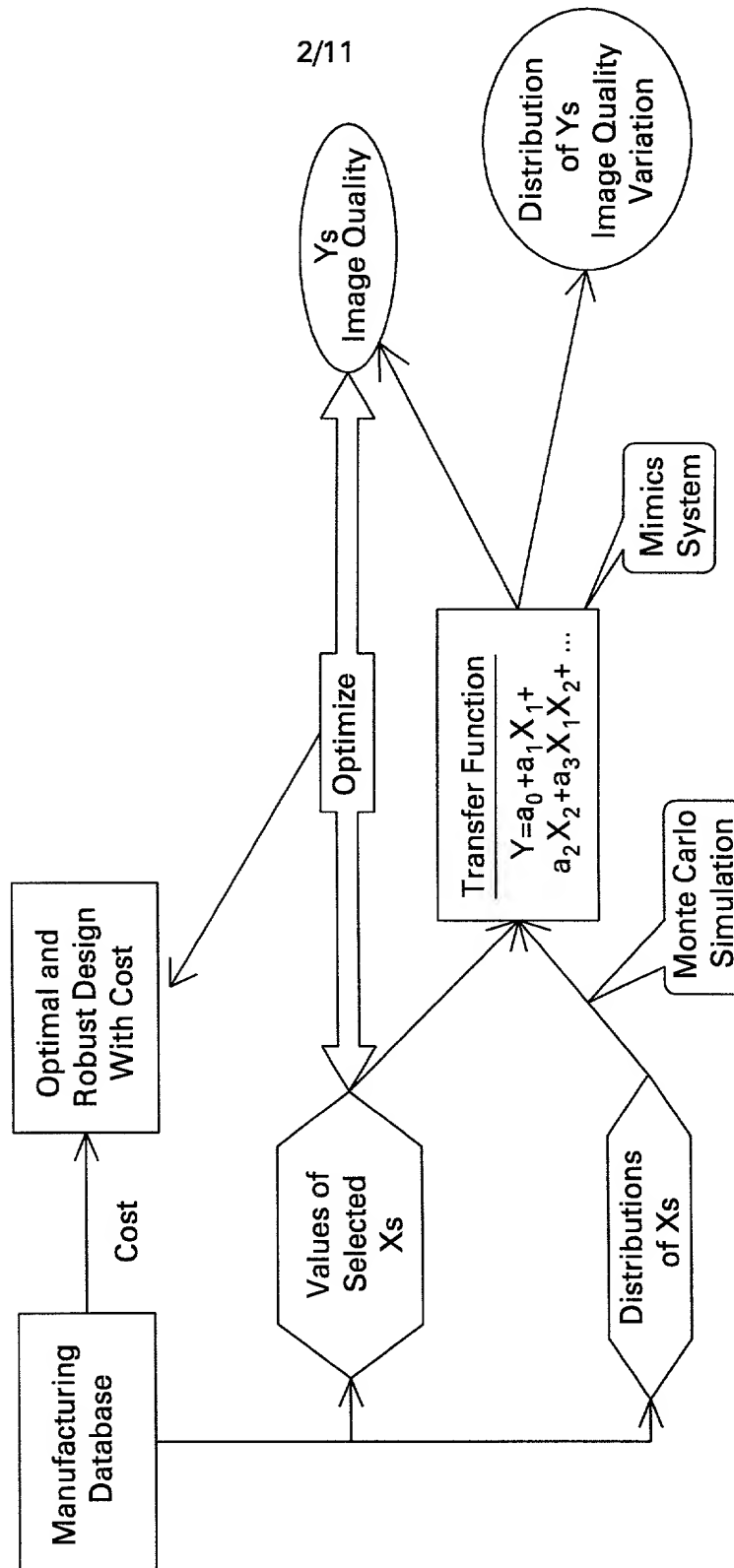


FIG.2

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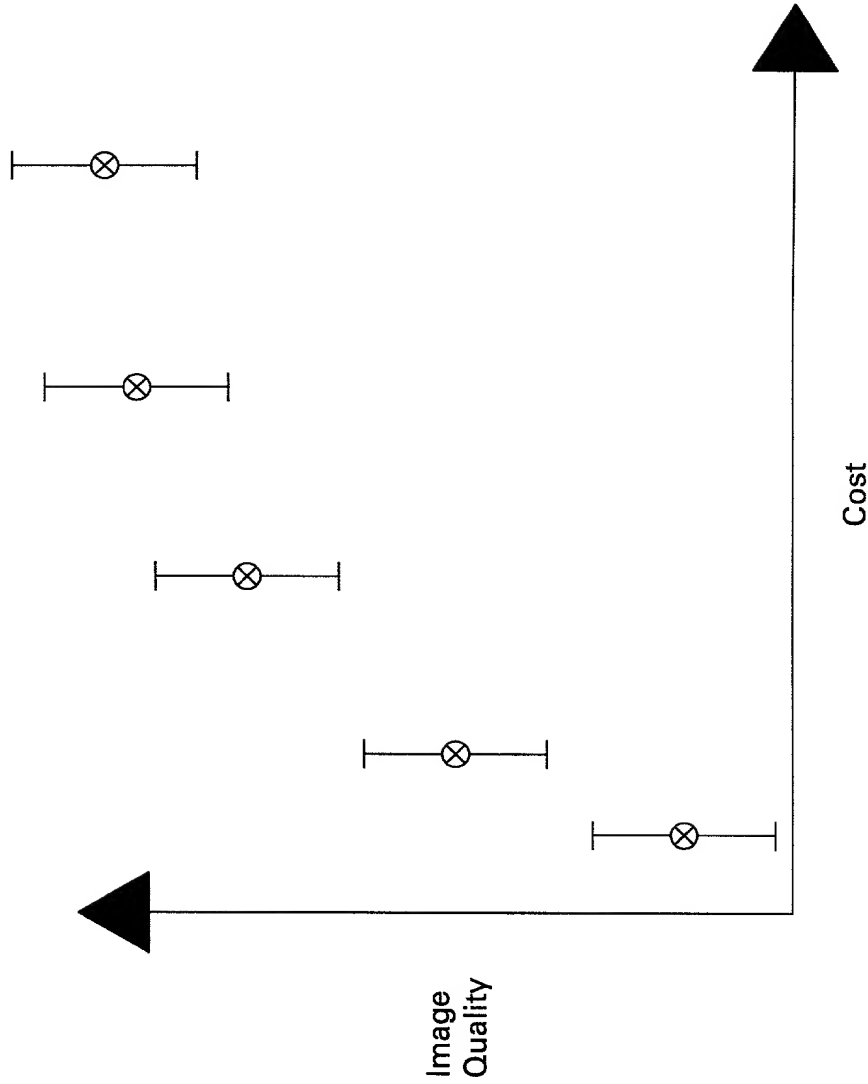


FIG.3

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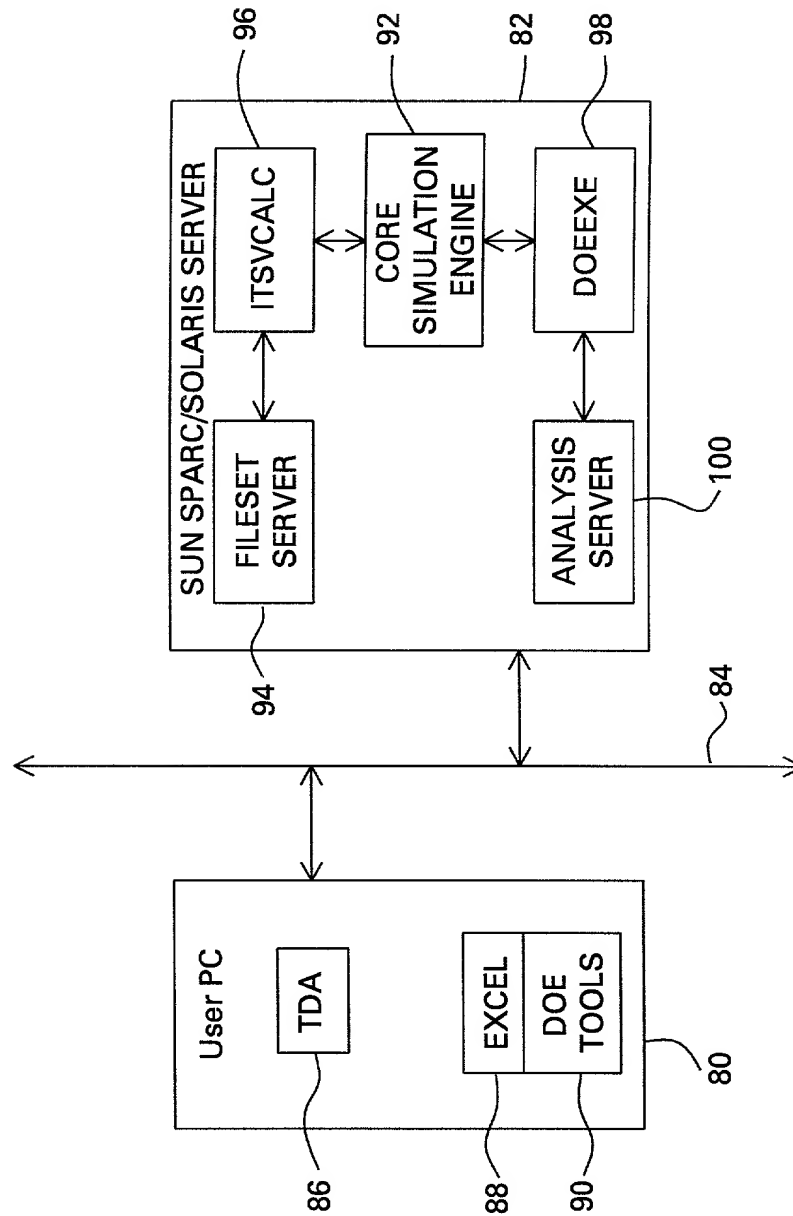


FIG.4

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| QUESTION | | SPECIFY INPUT PARAMETERS FOR LSS | |
|---|---|----------------------------------|--|
| ANSWER | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>BACK LAYERS</p> <div style="border: 1px solid black; width: 30px; height: 30px; margin-bottom: 5px;"></div> </div> <div style="width: 45%;"> <p>CRYSTAL</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 5px; text-align: center; line-height: 30px;">0</div> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 5px; text-align: center; line-height: 30px;">C</div> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 5px; text-align: center; line-height: 30px;">0</div> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 5px; text-align: center; line-height: 30px;">1</div> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 5px; text-align: center; line-height: 30px;">2</div> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 5px; text-align: center; line-height: 30px;">3</div> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 5px; text-align: center; line-height: 30px;">4</div> <div style="border: 1px solid black; width: 30px; height: 30px; text-align: center; line-height: 30px;">5</div> </div> </div> </div> | | |
| | <p style="text-align: center;">ELECTRICAL LAYERS</p> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 30px; height: 30px;"></div> <div style="border: 1px solid black; width: 30px; height: 30px;"></div> <div style="border: 1px solid black; width: 30px; height: 30px;"></div> <div style="border: 1px solid black; width: 30px; height: 30px;"></div> </div> | | |
| | <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;">PARAMETRS</div> <div style="border: 1px solid black; padding: 5px;">OUTPUT</div> <div style="border: 1px solid black; padding: 5px;">REPORT</div> </div> | | |
| <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">BACK</div> <div style="border: 1px solid black; padding: 5px;">FINISH</div> | <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">GO TO</div> <div style="border: 1px solid black; padding: 5px; height: 40px;"></div> | | |
| | <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">NEXT</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">?</div> | | |

FIG.5

Serial No.: 09/ 976,582

Inventor: Christopher M.W. Daft et al.

Docket No.: RD-27,759

Attorney: P. Patnode

Atty's Tele. No.: (518) 387-5286

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| | | | | | |
|----------|-------|--------|---|------------|--|
| QUESTION | | ANSWER | | SUGGESTION | |
| | | | | | |
| BOOK | GO TO | NEXT | ? | | |
| FINISH | | | | | |

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FIG.6

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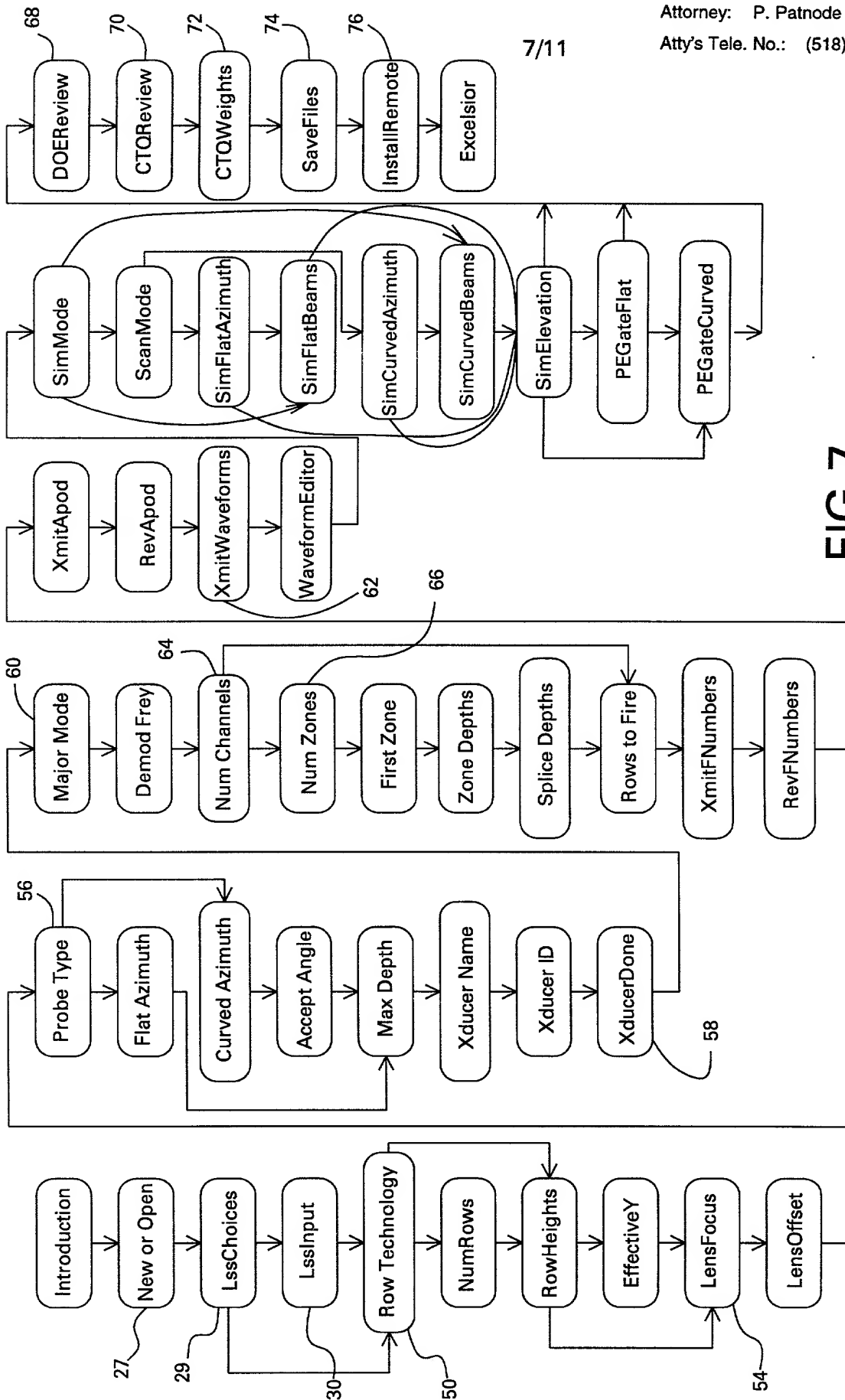


FIG. 7

Serial No.: 09/976,582
Inventor: Christopher M.W. Daft et al.
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Attorney: P. Patnode
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FRONT LAYER 1 (winO)

MATERIAL:

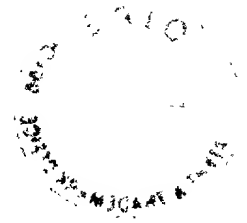
| DOE | PARAMETER | DESCRIPTION | VALUE |
|-------------------------------------|-----------|--------------------|-----------|
| <input checked="" type="checkbox"/> | THICK | THICKNESS IN m | 7.298e+03 |
| <input type="checkbox"/> | ZS | IMPEDENCE | 4.812e+06 |
| <input type="checkbox"/> | V | SPEED OF SOUND M/S | 2.050e+03 |
| <input type="checkbox"/> | | | |
| <input type="checkbox"/> | WIDTH | WIDTH IN m | 1.568e+04 |
| <input type="checkbox"/> | LENGTH | LENGTH IN mm | 1.500e+03 |

CANCEL

OK

FIG.8





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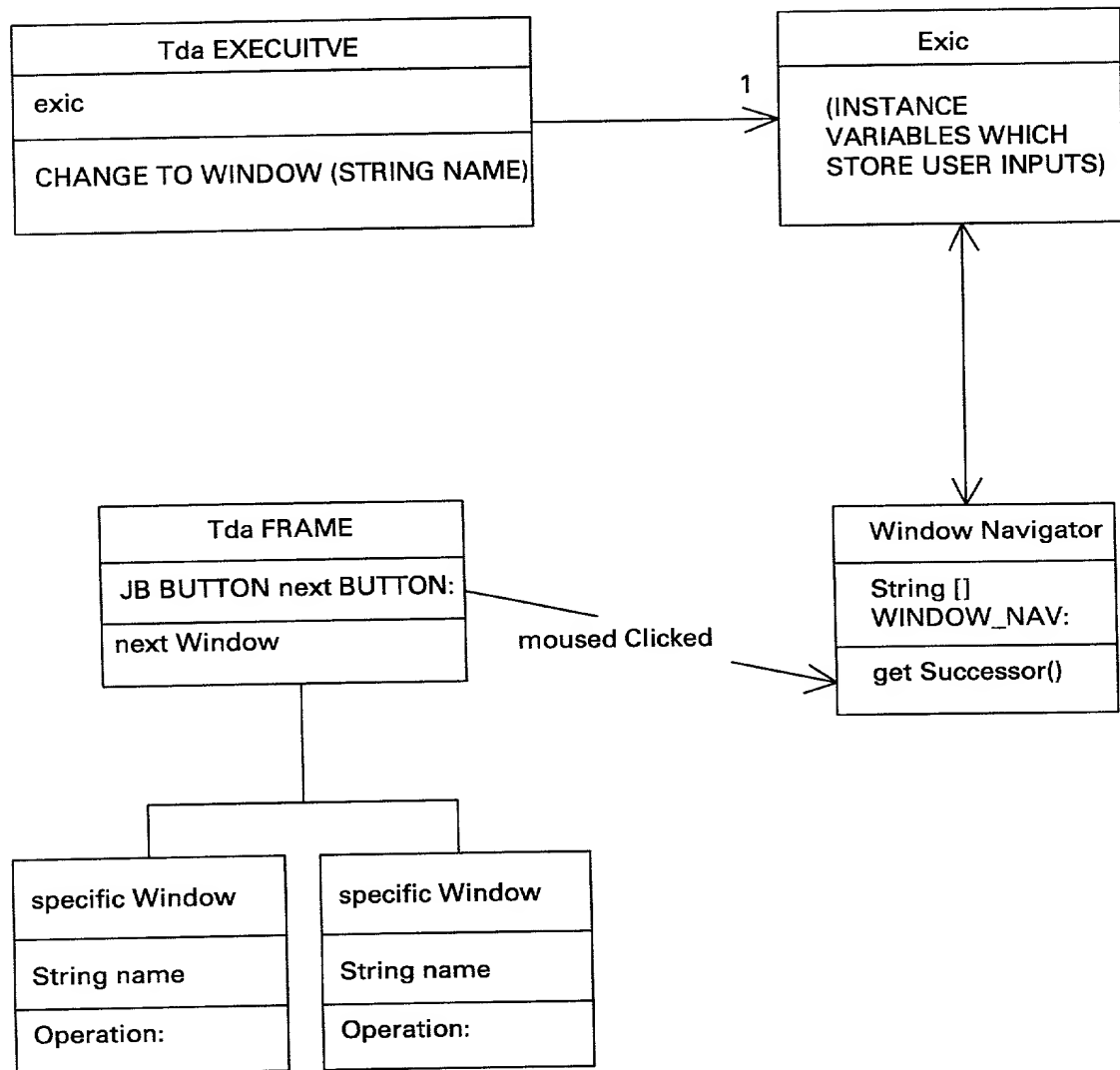


FIG.10

Serial No.: 69/976582
Inventor: Christopher M.W. Daft et al.
Docket No.: RD-27,759
Attorney: P. Patnode
Atty's Tele. No.: (518) 387-5286

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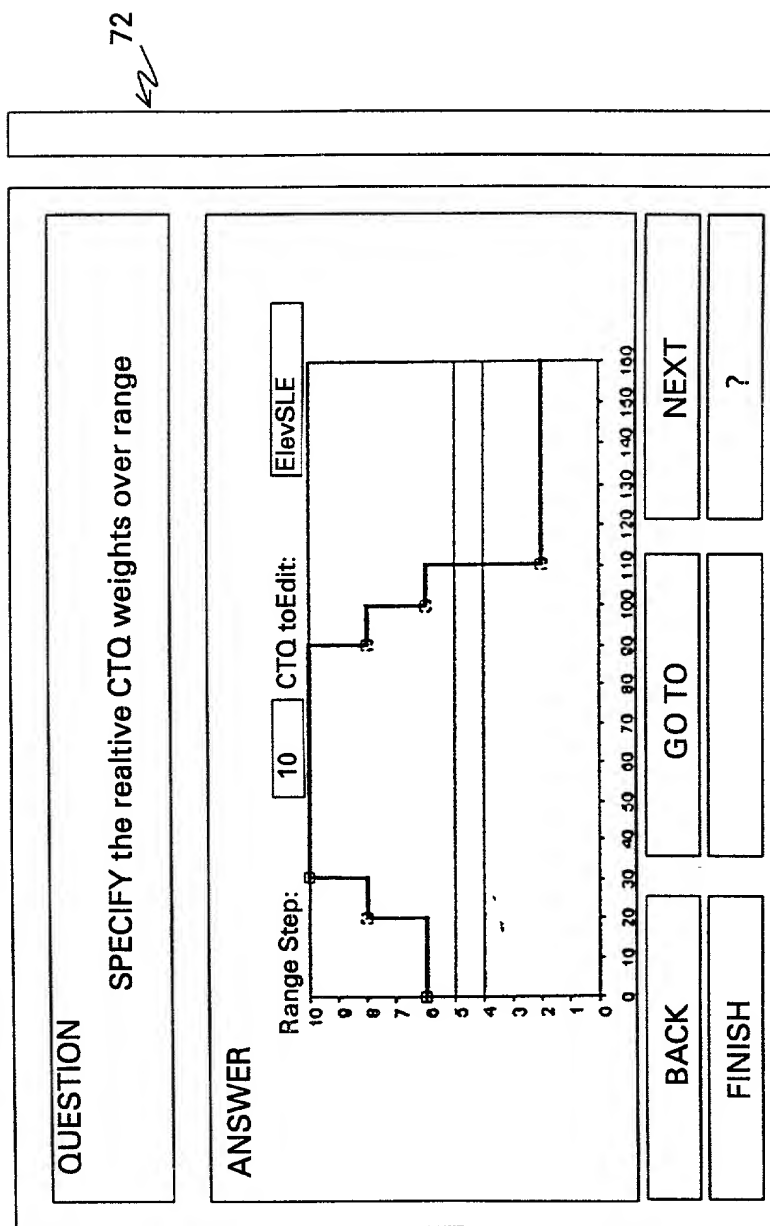


FIG.11